For the projects approved and commissioned by 31st December, 2009, the Ministry will provide generation based incentive up to Rs. 12 per kWh for solar photovoltaic power and Rs.10 per kWh for solar thermal power fed to the grid by the solar power project developers, after taking into account the tariff provided by the SERC on the utility. The Ministry will also provide incentive to the concerned utility and the State Nodal Agency, which will be involved in implementation and monitoring of the projects in that State.

Plan for energy sector

1791. SHRI TARIQ ANWAR: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether it is a fact that after the IT wave in the mid nineties and real estate, corporate India is now jumping on energy sector;

(b) if so, the role of Government in this regard;

(c) whether Government is looking for generating more power from renewable sources; and

(d) if so, the future plan of Government in this regard?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) Yes, Sir.

(b) To attract corporate/private investment in renewable energy sector, the Government is providing a mix of fiscal and financial incentives that include capital/interest subsidy, accelerated depreciation, nil/concessional excise and customs duties. Further benefit under Section 80-1A of Income Tax Act 1961 is available to undertakings setup for the generation or generation and distribution of Renewable power in India. This apart, preferential tariff for grid interactive renewable power is being given in most potential States.

(c) and (d) The grid-interactive power installed capacity from renewable energy sources such as wind, biomass, solar and small hydro in the country at the end of the 10th Plan, *i.e.* upto 31.3.2007 was 10,250 MW which has reached 11,447 MW as on 31.01.08. A capacity addition of 14,000 MW from renewable energy sources is proposed during the Eleventh Plan.

Alternative fuel for transportation systems

1792. SHRI S. ANBALAGAN: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether Government had taken steps during the last three years to find alternative fuels to meet the energy needs of public and private transportation in the country;

(b) if so, the details thereof and the results achieved thereon; and

(c) the steps proposed to be taken by Government to find a viable, pollution-free and renewable fuel for meeting the energy needs of the transportation system in the country?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) to (c) During the last three years the Government has taken various steps to develop and promote use of alternative fuels like ethanol, bio-diesel and hydrogen for transport applications.

The Ministry of Petroleum and Natural Gas (MoP&NG) has mandated the use of 5% Ethanol Blended Petrol (EBP), subject to commercial viability in the entire country except North-Eastern States, Jammu & Kashmir, Andaman & Nicobar Islands and Lakshadweep